

MASTER

EC*T Series - Enhanced Transfer Switch Controllers

MASTER LIST PRICES
Effective: August 1, 2010

Customer Service
(847) 295-1010
sales@mastercontrols.com



Standard units provide manual and automatic shutdown with MRT, WT, 300 PSI pressure transducer, NEMA 12 enclosure, and Service Entrance rating. 5 year limited warranty, 5K lightning guarantee, PhaseSmart logic, digital metering, digital PN pressure recorder, status LEDs, and restart time delay. Normal and Emergency Short Circuit Ratings: 200-480V - 100KA, Suitable for Dual Utility

MODEL ECAT - ACROSS-THE-LINE TRANSFER SWITCH CONTROLLER

Maximum Motor Horsepower	Motor Rated Voltage				
	200-208V	220-240V	380-415V	440-480V	550-600V
15	\$25,680	\$25,680	\$25,680	\$25,680	\$25,680
20	\$25,680	\$25,680	\$25,680	\$25,680	\$25,680
25	\$25,680	\$25,680	\$25,680	\$25,680	\$25,680
30	\$25,900	\$25,680	\$25,680	\$25,680	\$25,680
40	\$26,940	\$26,940	\$25,680	\$25,680	\$25,680
50	\$27,620	\$26,940	\$25,680	\$25,680	\$25,680
60	\$28,680	\$28,680	\$26,940	\$26,720	\$26,720
75	\$29,060	\$28,680	\$26,940	\$26,940	\$26,720
100	\$31,850	\$31,850	\$28,680	\$26,940	\$26,940
125*	\$41,460	\$34,770	\$28,680	\$28,680	\$28,000
150	\$41,460	\$41,460	\$29,060	\$28,680	\$28,680
200		\$41,460	\$34,770	\$31,850	\$28,680
250*			\$41,460	\$34,770	\$34,770
300			\$41,460	\$41,460	\$34,770
350			\$52,920	\$44,320	\$37,630
400				\$44,320	\$44,320

* The List Price at 208 Volts is: \$34,770

* The List Price at 415 Volts is: \$34,770

MODEL ECPT - PART WINDING TRANSFER SWITCH CONTROLLER

Maximum Motor Horsepower	Motor Rated Voltage				
	200-208V	220-240V	380-415V	440-480V	550-600V
15	\$26,280	\$26,280	\$26,280	\$26,280	\$26,280
20	\$26,280	\$26,280	\$26,280	\$26,280	\$26,280
25	\$26,280	\$26,280	\$26,280	\$26,280	\$26,280
30	\$26,500	\$26,280	\$26,280	\$26,280	\$26,280
40	\$27,920	\$27,920	\$26,580	\$26,280	\$26,280
50	\$28,600	\$27,920	\$26,580	\$26,580	\$26,580
60	\$29,940	\$29,940	\$27,930	\$27,700	\$27,700
75	\$30,320	\$29,940	\$27,920	\$27,920	\$27,700
100	\$34,350	\$34,350	\$29,940	\$29,260	\$29,260
125*	\$45,060	\$38,370	\$29,940	\$29,940	\$29,260
150	\$45,060	\$45,060	\$34,000	\$29,940	\$29,940
200		\$47,560	\$35,050	\$35,050	\$31,880
250*			\$45,060	\$38,370	\$38,370
300			\$45,060	\$45,060	\$38,370
350			\$53,660	\$45,060	\$38,370
400				\$47,560	\$47,560

* The List Price at 208 Volts is: \$38,370

* The List Price at 415 Volts is: \$38,370

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**MODEL ECRT - PRIMARY REACTOR TRANSFER SWITCH CONTROLLER**

Maximum Motor Horsepower	Motor Rated Voltage				
	200-208V	220-240V	380-415V	440-480V	550-600V
15	\$27,830	\$27,830	\$27,830	\$27,830	\$27,830
20	\$27,830	\$27,830	\$27,830	\$27,830	\$27,830
25	\$27,830	\$27,830	\$27,830	\$27,830	\$27,830
30	\$28,050	\$27,830	\$27,830	\$27,830	\$27,830
40	\$29,510	\$29,510	\$28,050	\$27,830	\$27,830
50	\$30,610	\$29,930	\$28,050	\$28,050	\$28,050
60	\$31,800	\$31,800	\$29,420	\$29,210	\$29,210
75	\$33,680	\$33,300	\$29,420	\$29,430	\$29,210
100	\$37,510	\$37,510	\$32,320	\$31,640	\$31,640
125*	\$48,740	\$42,050	\$33,280	\$33,280	\$32,600
150	\$48,980	\$48,980	\$36,520	\$33,280	\$33,280
200		\$51,140	\$39,100	\$37,350	\$35,920
250*			\$50,320	\$43,630	\$43,630
300			\$53,240	\$51,020	\$44,330
350			\$62,440	\$53,840	\$47,150
400				\$53,840	\$53,840

* The List Price at 208 Volts is: \$42,050

* The List Price at 415 Volts is: \$43,630

MODEL ECOT - WYE-DELTA OPEN TRANSITION TRANSFER SWITCH CONTROLLER

Maximum Motor Horsepower	Motor Rated Voltage				
	200-208V	220-240V	380-415V	440-480V	550-600V
15	\$26,540	\$26,540	\$26,540	\$26,540	\$26,540
20	\$26,540	\$26,540	\$26,540	\$26,540	\$26,540
25	\$26,540	\$26,540	\$26,540	\$26,540	\$26,540
30	\$26,760	\$26,540	\$26,540	\$26,540	\$26,540
40	\$28,310	\$28,310	\$26,780	\$26,540	\$26,540
50	\$29,460	\$28,780	\$26,780	\$26,780	\$26,780
60	\$30,800	\$30,800	\$28,310	\$28,090	\$28,090
75	\$31,180	\$30,800	\$28,310	\$28,310	\$28,090
100	\$35,090	\$35,090	\$30,500	\$29,820	\$29,820
125*	\$46,080	\$39,390	\$31,580	\$31,580	\$30,900
150	\$46,080	\$46,080	\$34,340	\$31,580	\$31,580
200		\$49,420	\$35,990	\$35,990	\$34,560
250*			\$46,080	\$39,390	\$39,390
300			\$49,180	\$46,680	\$39,990
350			\$57,780	\$49,180	\$42,490
400				\$49,180	\$49,180

* The List Price at 208 Volts is: \$39,390

* The List Price at 415 Volts is: \$39,390

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**MODEL ECYT - WYE-DELTA CLOSED TRANSITION TRANSFER SWITCH CONTROLLER**

Maximum Motor Horsepower	Motor Rated Voltage				
	200-208V	220-240V	380-415V	440-480V	550-600V
15	\$28,640	\$28,640	\$28,940	\$28,940	\$28,940
20	\$28,640	\$28,640	\$28,940	\$28,940	\$28,940
25	\$28,640	\$28,640	\$28,940	\$28,940	\$28,940
30	\$29,260	\$29,040	\$28,940	\$28,940	\$28,940
40	\$30,810	\$30,810	\$29,180	\$28,940	\$28,940
50	\$31,960	\$31,280	\$29,180	\$29,180	\$29,180
60	\$33,300	\$33,300	\$30,710	\$30,490	\$30,490
75	\$35,380	\$35,000	\$30,710	\$30,710	\$30,490
100	\$39,290	\$39,290	\$33,900	\$33,220	\$33,220
125*	\$50,280	\$43,590	\$34,980	\$34,980	\$34,300
150	\$50,280	\$50,280	\$37,740	\$34,980	\$34,980
200		\$52,780	\$39,390	\$39,390	\$37,960
250*			\$50,680	\$43,990	\$43,990
300			\$53,180	\$51,280	\$44,590
350			\$62,380	\$53,780	\$47,090
400				\$53,780	\$53,780

* The List Price at 208 Volts is: \$43,590

* The List Price at 415 Volts is: \$43,990

MODEL ECST - SOFT START TRANSFER SWITCH CONTROLLER

Maximum Motor Horsepower	Motor Rated Voltage				
	200-208V	220-240V	380-415V	440-480V	550-600V
15	\$30,660	\$30,660	\$30,660	\$30,660	\$30,660
20	\$30,660	\$30,660	\$30,660	\$30,660	\$30,660
25	\$31,760	\$31,760	\$30,660	\$30,660	\$30,660
30	\$31,980	\$31,760	\$30,660	\$30,660	\$30,660
40	\$33,080	\$33,080	\$30,660	\$30,660	\$30,660
50	\$33,910	\$33,230	\$30,660	\$30,660	\$30,660
60	\$34,660	\$34,660	\$33,080	\$32,860	\$32,860
75	\$36,340	\$35,960	\$33,080	\$33,080	\$32,860
100	\$40,490	\$40,490	\$34,080	\$33,400	\$33,400
125*	\$53,180	\$46,490	\$35,760	\$35,760	\$35,080
150	\$53,180	\$53,180	\$36,140	\$35,760	\$35,760
200		\$53,380	\$46,690	\$37,790	\$36,360
250*			\$53,380	\$46,690	\$46,690
300			\$53,640	\$53,640	\$46,950
350			\$66,680	\$58,080	\$51,390
400				\$58,080	\$58,080

* The List Price at 208 Volts is: \$46,490

* The List Price at 415 Volts is: \$46,690

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MODEL ECTT - AUTOTRANSFORMER TRANSFER SWITCH CONTROLLER

Maximum Motor Horsepower	Motor Rated Voltage				
	200-208V	220-240V	380-415V	440-480V	550-600V
15	\$31,100	\$31,100	\$31,100	\$31,100	\$31,100
20	\$31,100	\$31,100	\$31,100	\$31,100	\$31,100
25	\$31,100	\$31,100	\$31,100	\$31,100	\$31,100
30	\$31,320	\$31,100	\$31,100	\$31,100	\$31,100
40	\$33,400	\$33,400	\$31,100	\$31,100	\$31,100
50	\$34,080	\$33,400	\$31,100	\$31,100	\$31,100
60	\$36,200	\$36,200	\$33,400	\$33,180	\$33,180
75	\$36,580	\$36,200	\$33,400	\$33,400	\$33,180
100	\$41,110	\$41,110	\$36,200	\$33,400	\$33,400
125*	\$53,640	\$46,950	\$36,200	\$36,200	\$35,520
150	\$53,640	\$53,640	\$36,580	\$36,200	\$36,200
200		\$53,640	\$46,950	\$37,630	\$36,200
250*			\$53,640	\$46,950	\$46,950
300			\$53,640	\$53,640	\$46,950
350			\$67,960	\$59,360	\$52,670
400				\$59,360	\$59,360

* The List Price at 208 Volts is: \$46,950

* The List Price at 415 Volts is: \$46,950

Ordering Number Example:

ECRT	-	Z150	-	60	-	46	-	XG3
Basic Model		Switch Model		Horsepower		Voltage		Options
↓		↓		↓		↓		↓
Reactor Start		150 Amp Rated Switch		60 Horsepower Motor		460 Volts Input Power		Group 3 Option Package

When ordering a Master Fire Pump Controller, please specify the following to ensure prompt delivery:

Complete Model Number	Motor Horsepower	Motor Rated Voltage & Frequency
Optional Equipment	Withstand Rating	Special Modifications